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	APPLICANT(S): Livshits et al.	
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U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	PUB'N DATE	NAME	CLASS	SUB-CLASS	FILING DATE
mm2	5,017,483	May 21, 1991	Furukawa et al.	435	115	
mm2	4,278,765	Jul. 14, 1981	Debabov et al.	435	172	

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
mm2	EPO Search Report	July 3, 2002	EP	—	—	<input type="checkbox"/> Yes <input type="checkbox"/> No
mm2	WO 97/23597	July 3, 1997	PCT	—	—	<input type="checkbox"/> Yes <input type="checkbox"/> No
mm2	EP 1 013 765 A1	June 28, 2000	EP	—	—	<input type="checkbox"/> Yes <input type="checkbox"/> No
						<input type="checkbox"/> Yes <input type="checkbox"/> No
						<input type="checkbox"/> Yes <input type="checkbox"/> No

OTHER (Including Author, Title, Date, Pertinent Pages, Publisher, etc.)

mm2	Zakataeva et al. "The Novel Transmembrane <i>Escherichia coli</i> proteins involved in the amino acid efflux" FEBS Lett. 452:228-232 (1999)
	29 January 1997 Blattner et al. "Escherichia coli K12MG 1655 section 348 of 400 of the complete genome" retrieved from EBI, accession no. ECAE458 Database accession no. AE000458 XP002202583
	Daniels et al. "Homoserine/homoserine Lactone efflux protein" retrieved from EBI, accession no. RHTB ECOLI, Database accession no. P27847 XP002202582
	Aleshin et al., "A new family of amino acid efflux proteins" TIBS, 24(4):133-135 (1999)
	Short Protocols in Molecular Biology (3 rd edition); Ausubel, F.M., eds, (Wiley & Sons: New York) "Preparation and Analysis of DNA" pages 2-36 to 2-43.
mm2	Vrljic et al. "The LysE Superfamily: Topology of the Lysine Exporter of <i>Corynebacterium glutamicum</i> , a Paradyme for a Novel Superfamily of Transmembrane Solute Translocators" J of Mol. Microbiol. Biotechnol.; 1(2):327-336 (1999).

EXAMINER mm2	DATE CONSIDERED 4/24/04
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.	